

<u>R-100</u> STIRRED BOMB REACTOR	<u>T-101</u> TANK FEED WATER	<u>MV-102</u> MANUAL SHUT-OFF VALVE	<u>T-103</u> TANK TAR/HEAVY OIL	<u>MV-104</u> MANUAL SHUTOFF VALVE	<u>P-105</u> PUMP	<u>P-106</u> PUMP	<u>BA-107</u> BALL VALV SOL ACTUA1
<u>BA-115</u> BALL VALVE SOL ACTUATED	<u>MV-116</u> MANUAL SHUTOFF VALVE	<u>BA-117</u> BALL VALVE SOL ACTUATED	<u>HE-118</u> HEAT EXCHANGER TUBE-IN-TUBE	<u>T-119</u> TANK OIL ACCUM	<u>MV-120</u> MANUAL SHUTOFF VALVE	<u>MV-121</u> MANUAL SHUTOFF VALVE	<u>BA-122</u> BALL VALV SOL ACTUA1
<u>BA-126</u> BALL VALVE SOL ACTUATED	<u>R-200</u> BOMB REACTOR	<u>MV-201</u> BALL VALVE SOL ACTUATED	<u>MV-202</u> MANUAL SHUTOFF VALVE	<u>MV-203</u> MANUAL SHUTOFF VALVE	<u>BA-204</u> BALL VALVE SOL ACTUATED	<u>T-205</u> TANK HEATED SODIUM	<u>MV-206</u> MANUAL SHUTOFF VA SAMPLE PO

MV-214  
MANUAL  
SHUTOFF VALVE

T-215  
HYDROCHLORIC  
ACID TANK

MV-216  
MANUAL  
SHUTOFF VALVE  
SAMPLE PORT

B-216  
BATTERY &  
ELECTRODES  
OPTIONAL

C-300  
CART  
STEEL  
72 IN X 34 IN

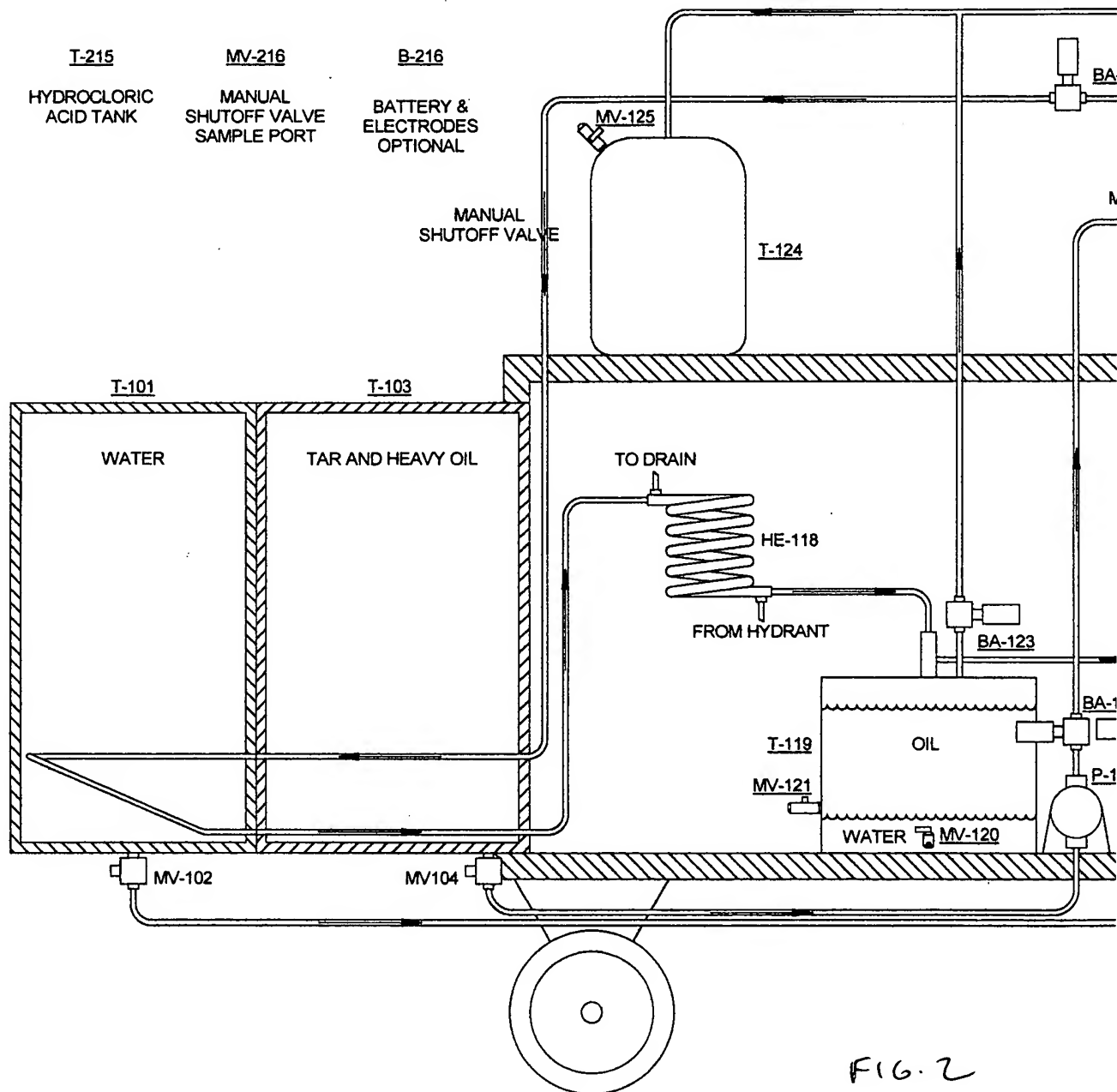


FIG. 2

<u>BA-108</u>	<u>MV-109</u>	<u>MV-110</u>	<u>BA-111</u>	<u>BA-112</u>	<u>V-113</u>	<u>P-114</u>
BALL VALVE SOL ACTUATED	MANUAL SHUTOFF VALVE	MANUAL SHUTOFF VALVE	BALL VALVE SOL ACTUATED	BALL VALVE SOL ACTUATED	SEPARATOR	PUMP
<u>BA-123</u>	<u>T-124</u>	<u>MV-125</u>	<u>BA-126</u>	<u>MV-127</u>	<u>BA-128</u>	<u>P-129</u>
BALL VALVE SOL ACTUATED	TANK GAS ACCUM	MANUAL SHUTOFF VALVE	BALL VALVE SOL ACTUATED	MANUAL SHUTOFF VALVE	BALL VALVE SOL ACTUATED	TANK OIL ACCUM
<u>MV-207</u>	<u>P-208</u>	<u>MV-209</u>	<u>BA-210</u>	<u>HE-211</u>	<u>MV-212</u>	<u>S-213</u>
MANUAL SHUTOFF VALVE	PUMP	MANUAL SHUTOFF VALVE	BALL VALVE SOL ACTIVATED	HEAT EXCHANGER TUBE-IN-TUBE	MANUAL SHUTOFF VALVE	SCRUBBER

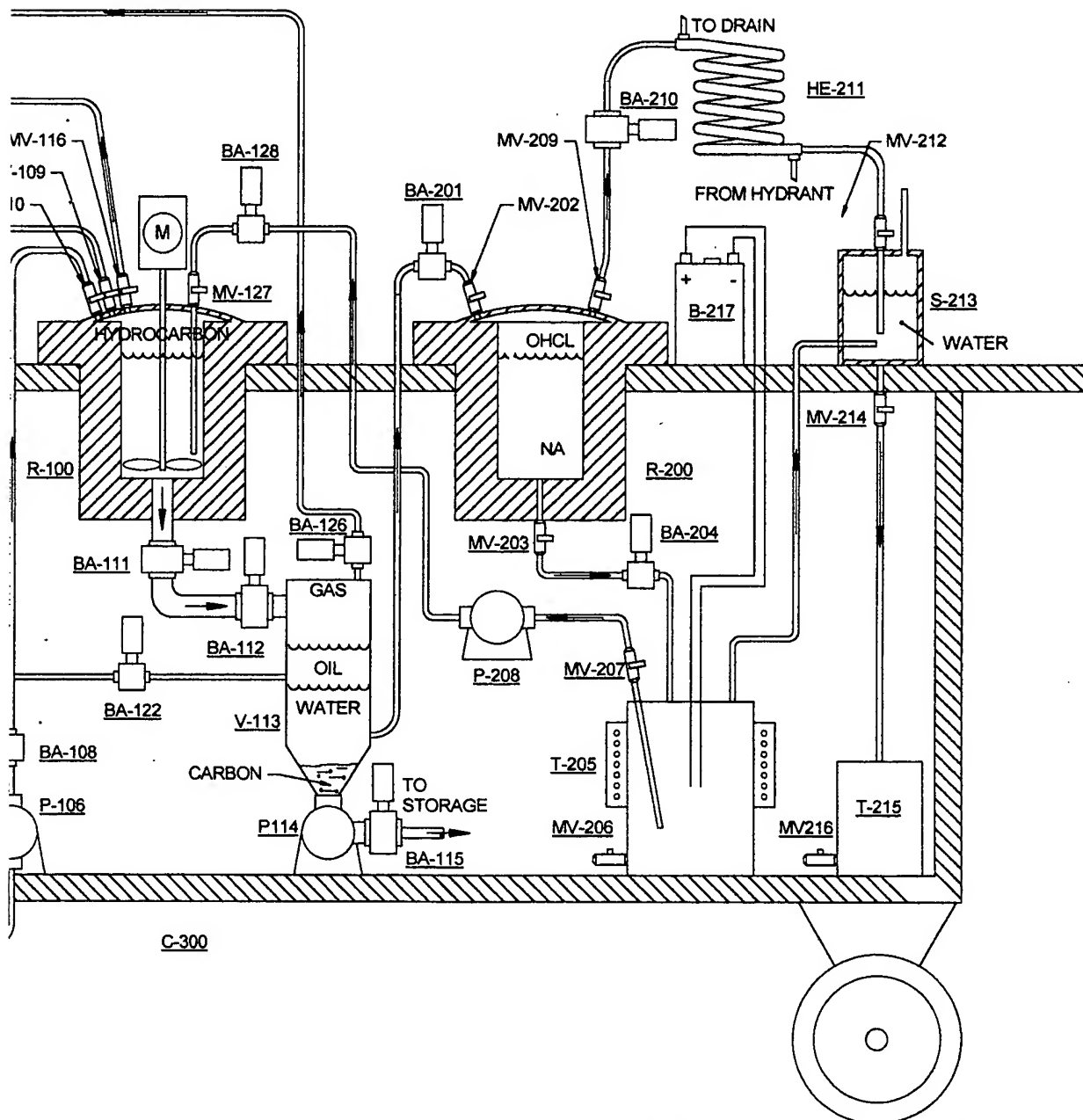


FIG. 3

BASKIS AND ASSOCIATES 330 SOUTH CENTURY BLVD., RANTOUL, IL. PHONE: 217-823-1440, FAX: 217-822-8009				HEAVY OILS PROCESSOR			
PICTORIAL PROC FLOW DIAGR				CPHO-BRX-01-001			
REV:				NONE			
NO				BY			
DATE				DATE			
DESCRIPTION				APPROVAL			
REVISIONS				APPROVAL			
REFERENCE DRAWINGS				APPROVAL			